

Application No. 10/663,664

**IN THE DRAWINGS:**

Enclosed is a new formal drawing of Fig. 2, accompanied by a LETTER TO THE OFFICIAL DRAFTSPERSON. In Fig. 2, the description for reference characters --24--, --242--, --243--, --244--, --245--, and --246-- has been added.

## **REMARKS**

### **Claim Rejections**

Claims 1-11 and 13-19 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Telewski (US 6,021,315) in view of Kildal (US Pub. 2004/0183547) and Lynn (US 6,662,009). Claims 12 and 20 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Telewski as modified by Kildal and Lynn in view of Leather et al. (US Pub. 2004/0055592).

### **Drawings**

Applicant has amended Fig. 2, as illustrated on the attached formal drawing, accompanied by a LETTER TO THE OFFICIAL DRAFTSPERSON. Figure 2 was amended to add descriptions for reference characters --24--, --242--, --243--, --244--, --245--, and --246--. No "new matter" has been added to the original disclosure by the amendments to these figures. It is believed the foregoing proposed amendments obviate the outstanding objections to the drawings. Entry of the corrected drawing is respectfully requested.

### **Claim Amendments**

By this Amendment, Applicant has canceled claims 18-19, and 21-29, and amended claim 13 of this application. It is believed that the amended claims specifically set forth each element of Applicant's invention in full compliance with 35 U.S.C. § 112, and define subject matter that is patentably distinguishable over the cited prior art, taken individually or in combination.

The cited reference to Telewski teaches a central computer system (134) connected to a processor (120), an RF attenuators (112A-112C), and a wave guide (102).

Applicant submits that the central computer system (134) or the processor (120) of Telewski is not analogous to the signal generator (21) of the present invention because the attenuator (112A) of Telewski isn't coupled to the central computer system (134) and the processor (120) therein directly, i.e. the attenuator (112A) of Telewski must be coupled to the transmitter (108) before being coupled

to the central computer system (134) and the processor (120). On the contrary, an attenuating device coupled to the signal generator directly is disclosed in the captioned application. Therefore, the transmitter (108) can not be separated from the structure of Telewski such that the system structure of the present invention is apparently different from that of Telewski. In addition, the waveguide (102) of Telewski is distinguishable from the shielded anechoic chamber (24) of the present invention.

Telewski does not teach (claim 1) a signal generator for generating a signal; an attenuating device coupled to the signal generator for attenuating the signal and generating an attenuated signal to simulate an attenuation resulting from a transmission of the signal; (claim 13) generating a signal utilizing a signal generator; transmitting the attenuated signal by an antenna, wherein the antenna is located in a shielded anechoic chamber with a reflector, and the reflector reflects the attenuated signal to generate a reflected signal; nor does Telewski teach receiving the attenuated signal and the reflected signal by a communication device located within the shielded anechoic chamber.

The secondary references to Kildal, Lynn, and Leather et al. fail to teach (claim 1) a signal generator for generating a signal; an attenuating device coupled to the signal generator for attenuating the signal and generating an attenuated signal to simulate an attenuation resulting from a transmission of the signal; (claim 13) generating a signal utilizing a signal generator; transmitting the attenuated signal by an antenna, wherein the antenna is located in a shielded anechoic chamber with a reflector, and the reflector reflects the attenuated signal to generate a reflected signal; nor do the secondary references teach receiving the attenuated signal and the reflected signal by a communication device located within the shielded anechoic chamber.

Even if the teachings of Telewski, Kildal, Lynn, and Leather et al. were combined, as suggested by the Examiner, the resultant combination does not suggest: (claim 1) a signal generator for generating a signal; an attenuating device coupled to the signal generator for attenuating the signal and generating an attenuated signal to simulate an attenuation resulting from a transmission of the signal; (claim 13) generating a signal utilizing a signal generator; transmitting the

Application No. 10/663,664

attenuated signal by an antenna, wherein the antenna is located in a shielded anechoic chamber with a reflector, and the reflector reflects the attenuated signal to generate a reflected signal; nor does the combination suggest receiving the attenuated signal and the reflected signal by a communication device located within the shielded anechoic chamber.

Applicant submits neither Telewski, Kildal, Lynn, nor Leather et al. disclose, or suggest a modification of their specifically disclosed structures that would lead one having ordinary skill in the art to arrive at Applicant's claimed structure. Applicant hereby respectfully submits that no combination of the cited prior art renders obvious Applicant's original or amended claims.

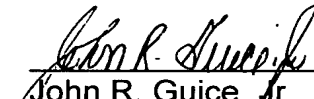
### **Summary**

In view of the foregoing amendments and remarks, Applicant submits that this application is now in condition for allowance and such action is respectfully requested. Should any points remain in issue, which the Examiner feels could best be resolved by either a personal or a telephone interview, it is urged that Applicant's local attorney be contacted at the exchange listed below.

Respectfully submitted,

Date: October 25, 2007

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